
Summary Project Presentation for TSW

The project can be the Master Thesis project, the research project prepared for the “Research Practice”(“Practica de Cercetare”), or any other project. The presentation should be a summary of the project (at least 2 pages long) and should have the structure described below.

Title block

Try to capture the problem, the domain, and the solution in few words.

Name of the author, affiliation, and name of the adviser, affiliation.

Abstract

Describe succinctly the problem, the domain, and especially the solution in few lines.

Contents

Problem

Short description of the problem.

Informal description in more detail.

Formal description if it is the case.

One or more examples.

Problem motivation: why is this problem important, interesting.

Solution

Short description of the solution.

Informal description in more detail.

Formal description if it is the case.

One or more examples.

Motivation for the solution: why is this solution important, interesting. (Is this the only solution, is it better than other solutions because it solves the problem more efficiently, or at least for a certain class of instances of the problem, etc.)

Mathematical - Algorithmic part

If the problem involves a part which is of mathematical-algorithmic nature, describe formally this sub-problem and its solution, following the same structure as above. If it is the case, present the formal proof that the solution solves the problem.

Literature

List of papers, books, etc. which are used for the research.